

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|------------------------|------------------|---------|---------------------|
| S1 | 81556 | encrypt\$3 or decrypt\$3 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 15:57 |
| S2 | 3116 | (immigration\$1 or visa\$1 or (permanent with resident)) with card\$1 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 17:08 |
| S3 | 507510 | laser\$1 or hologra\$4 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 16:06 |
| S4 | 20550 | digital with (watermark\$1 or (water near mark\$1) or signature\$1) | US- PGPUB; USPAT | OR | OFF | 2007/05/08 17:07 |
| S5 | 1503801 | ((encod\$3 or embed\$4 or inscris\$3 or implant\$3 or imprint\$3 or affix\$3 or attach\$3) with data or information\$1 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 16:03 |
| S6 | 1176 | ((digital with (watermark\$1 or (water near mark\$1))) and (digital with signature\$1)) | US- PGPUB; USPAT | OR | OFF | 2007/05/11 09:04 |
| S7 | 104 | S1 and S2 and S3 and S5 and S6 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 16:28 |
| S8 | 28382 | ((laser or optical) with card | US- PGPUB; USPAT | OR | OFF | 2007/05/08 16:38 |
| S9 | 171 | S1 and S8 and S3 and S5 and S6 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 16:39 |
| S10 | 3096 | ((laser) with card | US- PGPUB; USPAT | OR | OFF | 2007/05/08 16:38 |
| S11 | 362 | ((laser) near card | US- PGPUB; USPAT | OR | OFF | 2007/05/08 16:40 |
| S12 | 2 | S1 and S11 and S3 and S5 and S6 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 16:40 |
| S13 | 11034 | ((laser or optical) near card\$1 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 16:56 |

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|-----|-------|---|------------------------|----|-----|---------------------|
| S14 | 15 | S1 and S13 and S3 and S5 and S6 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 16:52 |
| S15 | 1 | "5694471".pn. | US- PGPUB; USPAT | OR | OFF | 2007/05/08 16:52 |
| S16 | 27129 | (laser or optical) with memory with card\$1 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 17:01 |
| S17 | 37 | S16 and S3 and S5 and S6 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 16:59 |
| S18 | 10295 | (secur\$3 or protect\$2) and ((laser or optical) with memory with card \$1) | US- PGPUB; USPAT | OR | OFF | 2007/05/08 17:02 |
| S19 | 126 | S18 and S6 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 17:07 |
| S20 | 1787 | S18 and S3 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 17:08 |
| S21 | 85818 | (watermark\$1 or (water near mark\$1) or signature\$1) | US- PGPUB; USPAT | OR | OFF | 2007/05/08 17:07 |
| S22 | 427 | S18 and S3 and S21 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 17:09 |
| S23 | 64671 | ((immigration\$1 or visa \$1 or (permanent with resident) or personal or id or identification) with card\$1 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 17:08 |
| S24 | 207 | S18 and S3 and S21 and S23 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 17:09 |
| S25 | 144 | S18 and S3 and S21 and S23 and S1 | US- PGPUB; USPAT | OR | OFF | 2007/05/08 17:09 |
| S26 | 8 | 10/330033 | US- PGPUB; USPAT | OR | OFF | 2007/05/11 09:01 |
| S27 | 120 | "4995081" | US- PGPUB; USPAT | OR | OFF | 2007/05/11 09:01 |
| S28 | 1 | "4995081".pn. | US- PGPUB; USPAT | OR | OFF | 2007/05/11 09:01 |

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| S29 | 1176 | (digital with (watermark \$1 or (water near mark \$1)) and (digital with signature\$1)) | US- PGPUB; USPAT | OR | OFF | 2007/05/11 09:04 |
| S30 | 173 | S29 and ((key\$1 near generat\$2) and authentic\$3 | US- PGPUB; USPAT | OR | OFF | 2007/05/11 09:04 |
| S31 | 423 | S29 and (((identific\$5 or id) with card\$1) or personal with card\$1) | US- PGPUB; USPAT | OR | OFF | 2007/05/11 09:06 |
| S32 | 98 | S30 and (((identific\$5 or id) with card\$1) or personal with card\$1) | US- PGPUB; USPAT | OR | OFF | 2007/05/11 11:12 |
| S33 | 1345 | digital\$2 with sign\$3 with encrypt\$2 with data | US- PGPUB; USPAT | OR | OFF | 2007/05/11 11:22 |
| S34 | 25 | 2001/0037455 | US- PGPUB; USPAT | OR | OFF | 2007/05/14 17:44 |
| S35 | 0 | "0037455" and lawandy | US- PGPUB; USPAT | OR | OFF | 2007/05/14 17:45 |
| S36 | 0 | "0037455" and lawandy | US- PGPUB; USPAT | OR | OFF | 2007/05/14 17:45 |
| S37 | 0 | "037455" and lawandy | US- PGPUB; USPAT | OR | OFF | 2007/05/14 17:45 |
| S38 | 495 | lawandy | US- PGPUB; USPAT | OR | OFF | 2007/05/14 17:45 |
| S39 | 207 | lawandy and "2001" | US- PGPUB; USPAT | OR | OFF | 2007/05/14 17:45 |
| S40 | 0 | lawandy and "2001" and "37455" | US- PGPUB; USPAT | OR | OFF | 2007/05/14 17:48 |
| S41 | 107 | lawandy and nabil | US- PGPUB; USPAT | OR | OFF | 2007/05/14 17:48 |
| S42 | 36 | lawandy and nabil and "2001" | US- PGPUB; USPAT | OR | OFF | 2007/05/14 17:48 |
| S43 | 82540 | encrypt\$3 or decrypt\$3 | US- PGPUB; USPAT | OR | OFF | 2007/05/24 16:13 |

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| S44 | 510985 | laser\$1 or hologra\$4 | US- PGPUB; USPAT | OR | OFF | 2007/05/24 16:13 |
| S45 | 1514139 | (encod\$3 or embed\$4 or inscrib\$3 or implant \$3 or imprint\$3 or affix \$3 or attach\$3) with data or information\$1 | US- PGPUB; USPAT | OR | OFF | 2007/05/24 16:21 |
| S46 | 1184 | (digital with (watermark \$1 or (water near mark \$1))) and (digital with signature\$1) | US- PGPUB; USPAT | OR | OFF | 2007/05/24 16:23 |
| S47 | 2704192 | (encod\$3 or embed\$4 or inscrib\$3 or implant \$3 or imprint\$3 or affix \$3 or attach\$3) | US- PGPUB; USPAT | OR | OFF | 2007/05/24 16:21 |
| S48 | 3828 | ((digital with (watermark \$1 or (water near mark \$1))) | US- PGPUB; USPAT | OR | OFF | 2007/05/24 16:23 |
| S49 | 61 | S43 and (S47 with S48) and (S47 with (barcode \$1 or (bar near code \$1))) and S44 and (key \$1 with S47) | US- PGPUB; USPAT | OR | OFF | 2007/05/24 16:30 |
| S50 | 86 | (S47 with S48) and (S47 with (barcode\$1 or (bar near code\$1))) and (key\$1 with S47) | US- PGPUB; USPAT | OR | OFF | 2007/05/24 17:42 |
| S51 | 352 | (S47 with (barcode\$1 or (bar near code\$1))) and (key\$1 with S47) and S44 and authentic\$5 | US- PGPUB; USPAT | OR | OFF | 2007/05/24 17:49 |
| S52 | 104 | (S47 with (barcode\$1 or (bar near code\$1))) and ((public near key\$1) with S47) and S44 and (authentic\$5 or validat\$3) | US- PGPUB; USPAT | OR | OFF | 2007/05/24 17:54 |
| S53 | 147 | (S47 with (barcode\$1 or (bar near code\$1))) and ((public near key\$1) with S47) and (authentic\$5 or validat\$3) | US- PGPUB; USPAT | OR | OFF | 2007/05/24 18:01 |
| S54 | 43 | S53 not S52 | US- PGPUB; USPAT | OR | OFF | 2007/05/24 17:55 |
| S55 | 170 | (S47 with (barcode\$1 or (bar near code\$1))) and ((public near key\$1) with S47) | US- PGPUB; USPAT | OR | OFF | 2007/05/24 19:14 |

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| S56 | 23 | S55 not S53 | US- PGPUB; USPAT | OR | OFF | 2007/05/24 18:02 |
| S57 | 1414 | (S47 with (barcode\$1 or (bar near code\$1))) and (key\$1 with S47) | US- PGPUB; USPAT | OR | OFF | 2007/05/24 19:15 |
| S58 | 375 | (S47 with (barcode\$1 or (bar near code\$1))) and (key\$1 with S47) and (public near key\$1) | US- PGPUB; USPAT | OR | OFF | 2007/05/24 19:17 |
| S59 | 205 | S58 not S55 | US- PGPUB; USPAT | OR | OFF | 2007/05/24 19:38 |
| S60 | 205 | S59 and (identif\$7) | US- PGPUB; USPAT | OR | OFF | 2007/05/24 19:16 |
| S61 | 212 | (S47 with (barcode\$1 or (bar near code\$1))) and (key\$1 near3 S47) and (public near key\$1) | US- PGPUB; USPAT | OR | OFF | 2007/05/24 19:18 |
| S62 | 130 | S61 not S55 | US- PGPUB; USPAT | OR | OFF | 2007/05/24 19:18 |
| S63 | 2704193 | (encod\$3 or embed\$4 or inscrib\$3 or implant \$3 or imprint\$3 or affix \$3 or attach\$3) | US- PGPUB; USPAT | OR | OFF | 2007/05/25 09:51 |
| S64 | 147 | (S63 with (barcode\$1 or (bar near code\$1))) and ((public near key\$1) with S63) and (authentic \$5 or validat\$3) | US- PGPUB; USPAT | OR | OFF | 2007/05/25 09:51 |
| S65 | 212 | (S63 with (barcode\$1 or (bar near code\$1))) and (key\$1 near3 S63) and (public near key\$1) | US- PGPUB; USPAT | OR | OFF | 2007/05/25 10:15 |
| S66 | 1 | "20020194476".did. | US- PGPUB; USPAT | OR | OFF | 2008/02/01 18:29 |
| S67 | 8 | Jurisdiction\$2 with watermark | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:03 |
| S68 | 11986 | Jurisdiction\$2 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:04 |
| S69 | 692 | Jurisdiction\$2 near2 (information\$1 or data) | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:05 |

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| S70 | 6 | S69 with key | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:05 |
| S71 | 6 | S69 with key\$1 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:05 |
| S72 | 7797 | ((jurisdiction\$2 or issuer \$1 or authorit\$5) with key\$1 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:11 |
| S73 | 1751 | ((jurisdiction\$2 or issuer \$1 or authorit\$5) with (obtain\$3 or extract\$3 or find\$3) with key\$1 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:12 |
| S74 | 6979 | ((jurisdiction\$2 or issuer \$1 or authorit\$5) near2 (data or information) | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:13 |
| S75 | 981 | S74 with (extract\$3 or obtain\$3 or find\$3 or generat\$3 or formulat \$3) | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:14 |
| S76 | 207 | S75 with key\$1 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:14 |
| S77 | 288 | 380/286.ccis. | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:29 |
| S78 | 13 | 380/286.ccis. and jurisdiction\$2 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:30 |
| S79 | 286 | ((jurisdiction\$2 or issuer \$1 or authorit\$5) with (identification or ID) with document\$1 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:37 |
| S80 | 117 | S79 and watermark\$3 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:37 |
| S81 | 19 | S80 and S72 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:37 |
| S82 | 20 | ((jurisdiction\$2 or issuer \$1 or authorit\$5) near (data or information\$1)) with (identification or ID) with document\$1 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:41 |
| S83 | 2995 | ((jurisdiction\$2 or issuer \$1 or authorit\$5) near (data or information) | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:45 |

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| S84 | 265 | ((jurisdiction\$2 or issuer \$1 or authorit\$5) near (data or information\$1)) with key | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:55 |
| S85 | 610183 | ((jurisdiction\$2 or issuer \$1 or authorit\$5) near (data or information\$1)) with (obtain\$3 or extract \$3) key | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:56 |
| S86 | 26 | ((jurisdiction\$2 or issuer \$1 or authorit\$5) near (data or information\$1)) with (obtain\$3 or extract \$3) with key | US- PGPUB; USPAT | OR | OFF | 2008/02/04 11:56 |
| S87 | 8 | ((jurisdiction\$2 or issuer \$1) near (data or information\$1)) with (extract\$3) with key\$1 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 12:08 |
| S88 | 97 | ((jurisdiction\$2 or issuer \$1) near (data or information\$1)) with key \$1 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 12:10 |
| S89 | 67438 | (identification or ID) and authenticat\$3 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 12:10 |
| S90 | 68 | S88 and S89 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 12:11 |
| S91 | 4 | ((jurisdiction\$2) near (data or information\$1)) with key\$1 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 12:12 |
| S92 | 6 | ((jurisdiction\$2) near (data or information\$1)) with authenticat\$3 | US- PGPUB; USPAT | OR | OFF | 2008/02/04 12:14 |
| S93 | 39 | ("4359633" "4590366" "4675746" "4689477" "4790566" "4879747" "4972476" "4994831" "5113445" "5237164" "5284364" "5319453" "5321751" "5337361" "5351302" "5379345" "5384846" "5396559" "5436970" "5471533" "5490217" "5505494" "5635012" "5636292" "5646997" "5652626" "5659726" "5694471" "5710834" "5721788" "5748783" "5760386" "5767496" "5768426" | US- PGPUB; USPAT | OR | OFF | 2008/02/04 16:58 |

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| | | "5786587" "5787186" "5799092" "5841886" "5862260").pn. | | | | |
| S94 | 26 | ("5864622" "5864623" "5907149" "5912974" "5984366" "6024287" "6066594" "6243480" "6289108" "6292092" "6343138" "6345105" "6389151" "6424249" "6449377" "6463416" "6487301" "6546112" "6608911" "6614914" "6751336" "6782115" "6782116" "6882737" "7043052" "7207494").pn. | US- PGPUB; USPAT | OR | OFF | 2008/02/04 16:59 |
| S95 | 6 | ("20020080992" "20020080994" "20030002710" "20030128862" "20050001419" "20060039581").did. | US- PGPUB; USPAT | OR | OFF | 2008/02/04 16:59 |

2/19/2008 7:53:40 AM

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